EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|---------------------|---------------|---------------------|
| L11 | 16 | (Morten near2 Syslak).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/10 16:54 |
| L12 | 8 | (Jlang near2 Xiao\$2Jun).in. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | | 2010/05/10 16:54 |
| L13 | 16 | L11 or l12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/05/10 16:54 |
| L14 | 2579 | (Norsk).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | SON STATEMENT | 2010/05/10 16:54 |
| L15 | 445 | (Norsk).as. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/05/10 16:54 |
| L16 | 12 | L15 and ("2009" or "2010").py. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/05/10 16:55 |
| L17 | 2654 | 148/549,551,552,417-417,437- 439,688-698.cds. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/05/10 16:59 |
| L18 | 3277 | 420/528-554.cdls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/05/10 17:00 |
| L19 | 164 | (L17 or L18) and ("2009" or "2010").py. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/05/10 17:00 |
| L20 | 17 | L19 and (3xxx or AA3xxx or AA 3xxx or "3000") same (aluminum or aluminium or al!) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/05/10 17:00 |
| L24 | 4380 | C22F1/04 or C22F001/04 or C22F1/043 or C22F001/043 or C22F1/05 or C22F001/05 or C22F1/053 or C22F001/053 or C22F1/057 or C22F001/057 | FPRS; EPO; JPO | ADJ | ON | 2010/05/10 17:03 |
| L25 | 235 | F28F21/08 or V28F021/08 | FPRS; EPO; JPO | ADJ | ON | 2010/05/10 17:03 |

| L26 | 205 | (L24 or I25) and ("2009" or "2010").py. | FPRS; EPO; JPO | ADJ | ON | 2010/05/10 17:04 |
|-----|------|---|---|-----|------|---------------------|
| L27 | 2 | L26 and (3xxx or AA3xxx or AA 3xxx or "3000") same (aluminum or aluminium or al!) | FPRS; EPO; JPO | ADJ | ON | 2010/05/10 17:04 |
| L28 | 237 | M22-G03A\$2 and M26-B09\$2 | DERWENT | ADJ | ON | 2010/05/10 17:04 |
| L29 | 43 | L28 and rate | DERWENT | ADJ | ON | 2010/05/10 17:05 |
| L30 | 46 | L28 and (solidif\$8 or cool\$4 or cast\$4) near5 (rate or speed) | DERWENT | ADJ | ON | 2010/05/10 17:05 |
| S1 | 19 | (3827917 6344096 4334935 4021271 3852122).pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S2 | 56 | (3827917 6344096 4334935 4021271 3852122) not S1 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | WOFF | 2008/04/24 12:26 |
| S3 | 2 | "20060118214" | US-PGPUB; DERWENT | ADJ | OFF | 2008/04/24 12:26 |
| S4 | 116 | (Morten near2 Syslak).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S5 | 7 | (Xiao-Jun near2 Jiang).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S6 | 2203 | (Norsk Hydro).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S7 | 5 | (Jon near2 Evensen).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |

| S8 | 16 | S4 or S5 or S7 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
|-----|-----|---|---|-----|-----|---------------------|
| S9 | 19 | (3827917 6344096 4334935 4021271 3852122).pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S10 | 1 | GB "1457697" | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S11 | 2 | "20050106410" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S12 | 5 | "2002007881" | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S13 | 5 | "6667115" | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S14 | 455 | S6 and (aluminium or aluminum) | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S15 | 55 | S6 and (aluminium or aluminum) and (heat adj2 treat \$4 or anneal\$4 or precipitation or age (harden\$4 or strengthen \$4) or (cold or hot) near2 (roll \$4 or work\$4)) | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S16 | 52 | \$15 not \$8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |

| S17 | 2 | S6 and C22F001/\$4.ipc. and (aluminum or aluminium) not (S16 or S8) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
|------|----|---|---|-----|-----|---------------------|
| S18 | 4 | S6 and C22F001/\$4.ipc. not (S16 or S8) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S19 | 1 | S6 and (aluminum or aluminium) near (continuous\$4 near2 cast\$4) not (S16 or S8) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| \$20 | 69 | S2 or S10 or S11 or S12 or S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S21 | 19 | (3827917 6344096 4334935 4021271 3852122).pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:26 |
| S22 | 56 | (3827917 6344096 4334935 4021271 3852122) not S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
| S23 | 1 | GB "1457697" | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
| S24 | 2 | "20050106410" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
| S25 | 5 | "2002007881" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |

| S26 | 5 | "6667115" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
|------|-----|--|---|-----|-----|---------------------|
| \$27 | 69 | \$22 or \$23 or \$24 or \$25 or \$26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
| S28 | 195 | (continuous\$2 or strip) near3 cast\$4 and (aluminum or aluminium) and (heat adj2 exchange or braz\$4) and (cold or hot) near2 (roll\$4 or work \$4) and (anneal\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 |
| S29 | 188 | \$28 not \$27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
| S30 | 62 | (aluminum or aluminium) and (heat adj2 exchanger or braz \$4) and (cold or hot) near2 (roll \$4 or work\$4) and (anneal\$4) and ((particle or precipitate) near5 (diameter or area or radius or iron or Fe)) | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 12:27 |
| S31 | 381 | S1 or S4 ot S7 ot S3 or S10 or S11 or S13 or S5 or S8 or S9 or S22 or S23 or S24 or S25 or S26 or S28 or S19 or S15 or S16 or S17 or S18 or S20 or S27 or S29 or S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:12 |
| S32 | 813 | 148/549,551,552.cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:14 |
| S33 | 813 | 148/549,551,552.cds. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:14 |

| S34 | 793 | 148/415-417.ccls. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:14 |
|-----|------|--|---|-----|-----|---------------------|
| S35 | 1593 | 148/688-698.cds. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:14 |
| S36 | 3646 | C22F001/04 ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:15 |
| S37 | 442 | C22F001/043.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:15 |
| S38 | 677 | C22F001/047.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:15 |
| S39 | 471 | C22F001/05.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:15 |
| S40 | 241 | C22F001/053.ipc. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:15 |
| S41 | 213 | C22F001/057.ipc. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:15 |
| S42 | 6533 | (S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41) not S31 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/04/24 13:16 |

| S43 | 314 | S42 and (particle or precipitate) and (cold near2 roll \$4) and anneal\$4 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ************************************** | 2008/04/24 13:20 |
|-----|------|---|---|-----|--|---------------------|
| S44 | 192 | S43 and (continuous\$4 or strip or sheet) near5 cast\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 |
| S45 | 12 | S44 and (heat adj2 exchang\$4 or braz\$4 or fin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:21 |
| S46 | 110 | S42 and (particle or precipitate) near10 (size or diamter or area or volume) and (cold near2 roll\$4) and anneal \$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 |
| S47 | 103 | S46 not (S45) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:29 |
| S48 | 5 | S47 and (heat exchanger or brazing or fin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:30 |
| S49 | 398 | S48 or S45 or S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:42 |
| S50 | 1899 | (aluminium or aluminum) and (continuous\$4 near3 cast\$4) and (particle or precipitate or dispersoid or intermetallic) near10 (size or diameter or radius or area) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:43 |

| S51 | 814 | (aluminum or aluminum) and (continuous\$4 near3 cast\$4) and (particle or precipitate or dispersoid or intermetallic) near10 (size or diameter or radius or area) and (anneal\$4 or cold near5 (roll\$4 or work \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:44 |
|-----|-----|--|---|-----|----|---------------------|
| S52 | 216 | (aluminium or aluminum) and (continuous\$4 near3 cast\$4) and (particle or precipitate or dispersoid or intermetallic) near10 (size or diameter or radius or area) and (heat adj2 exchang\$4 or brazing or fin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:44 |
| S53 | 143 | S52 not S49 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:45 |
| S54 | 435 | (aluminium or aluminum) and (continuous\$4 near3 cast\$4) and (particle or precipitate or dispersoid or intermetallic) near5 (size or diameter or radius or area) and (anneal\$4 and cold near5 (roll\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:52 |
| S55 | 296 | (aluminium or aluminum) same (continuous\$4 near3 cast\$4) and (particle or precipitate or dispersoid or intermetallic) near5 (size or diameter or radius or area) and (anneal\$4 and cold near5 (roll\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 13:56 |
| S56 | 143 | (aluminium or aluminum) same (continuous\$4 near3 cast\$4) and (particle or precipitate or dispersoid or intermetallic) near5 ("mu.m" or "mu" or "mu" or "mu.m" or "mu.m" or "mum" or "mum" or "mum" or stimu.m" or micrometer; and (anneal\$4 and cold near5 (roll \$4)) not (\$53 or \$49) | US-PGPUB; USPAT; USCOR; FPFS; EPO; JPO; DEFWENT; IBM_TDB | ADJ | ON | 2008/04/24 14:07 |
| S57 | 148 | ©22F001/\$4.ipc. and F28F\$8. ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 14:18 |

| S58 | 684 | S56 or S53 or S49 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | 0 0 0 0 | 2008/04/24 14:18 |
|-----|-----|--|--|-----|--|---------------------|
| S59 | 143 | S57 not S58 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 14:19 |
| S60 | 6 | M22-G03A\$2 and J08-D01\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 14:20 |
| S61 | 376 | B23K\$8.ipc. and C22F001/\$4. ipc. not (\$60 or \$59 or \$58) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OZ | 2008/04/24 14:23 |
| S62 | 46 | (iljoon near2 Jin).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | NON THE PROPERTY OF THE PROPER | 2008/04/24 14:25 |
| S63 | 28 | (Sunao near2 Fukuda).in. | US-PGPUB; US-PAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 14:25 |
| S64 | 64 | (S62 or S63) not (S60 or S59 or S58) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | SON | 2008/04/24 14:25 |

| 965 | 4712 | (aluminum or aluminium) and (cold near2 (roll\$4 or work\$4)) and anneal\$4 near10 (((heat or heated or heated) with rate) or (C/s or "O'second" or "C/second" or "C/second" or "C/second" or "C/second" or "C/second" or "C/minute" or "C/hour" or "C/hour" or "C/h" or "C/minute" or "F./second" or "F./second" or "F./second" or "F./second" or "F./second" or "F./minute" or "F./minute" or "F./minute" or "F./minute" or "F./second" or "F./second" or "F./second" or "F./second" or "K./second" | US-PATE USPAT; U | ADJ | ON | 2008/04/24 |
|-----|------|--|--|-----|-------------|---------------------|
| S66 | 578 | \$65 and (heat adj2 exchang\$4 or braz\$4 or fin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | 0 0 0 | 2008/04/24 18:40 |
| S67 | 1039 | S65 and continuous\$4 near5 cast\$4 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/24 18:40 |
| S68 | 130 | S66 and S67 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OZ | 2008/04/24 18:40 |

| 969 | 29 | (US-20040185293-\$ or US-20050106410-\$ or US-20050019205-\$ or US-20050013205-\$ or US-200300133825-\$ or US-20010001402-\$ or US-20010001402-\$ or US-602364-\$ or US-634935-\$ or US-6602364-\$ or US-667115-\$ or US-6602364-\$ or US-667115-\$ or US-667115-\$ or US-667115-\$ or US-687115-\$ or US-68715-\$ or US-6105641-\$ or US-6105661-\$ or US-6105641-\$ or US-626710-\$ or US-6105641-\$ or US-626710-\$ or US-67458-\$ or US-6471794-\$ or US-626710-\$ or US-610565-\$ or US-6471794-\$ or US-6352789-\$), did. or (WO-2030031-\$ or WO-2030031-\$ or WO-2030031-\$ or WO-20259052-\$), did. or (US-3827917-\$ or EP-1136581-A\$ or US-20040086417-A-\$), did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2008/04/24 |
|------|------|--|---|-----|----|------------|
| \$70 | 4712 | (aluminum or aluminium) and (cold near2 (roll§4 or work§4)) and anneal§4 near10 ((theat and anneal§4 near10 ((theat or heated or heated or heating) with rate) or (C/5 or "C/5eo" or "C/ second" or "C/second" or "C/seo" or "C/s' or "C/second" or "C/hri' or "C/minute" or "C/hri' or "C/hour" or "C/h" or "C/hri' or "C/hour" or "C/h" or "C/hri' or "C/hour" or "C/second" or "Csecond" or "Csecond" or "Chour" or "F/sec" or "F/second" or "F/second" or "F/hri' or "F/hour" or "K/second" or "K/second" or "K/second" or "K/minute" or "K/hri' or "K/hour" or "K/hri' or "K/hour" or "K/hr' or "K-sec' or "K-s | US-PGPUB, USPAT; USOOR, FPPS, EPO, IPO; DEFWENT; IBM_TDB | ADJ | ON | 2008/04/25 |

| | į | minute)))) | | | | , |
|-----|------|--|---|-----|----|---------------------|
| S71 | 578 | S70 and (heat adj2 exchang\$4 or braz\$4 or fin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/25 10:28 |
| S72 | 1039 | S70 and continuous\$4 near5 cast\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/25 10:28 |
| S73 | 130 | S71 and S72 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/04/25 10:28 |
| S74 | 2 | WO "2004083473" | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:52 |
| S75 | 16 | (Syslak near2 Morten).in. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:53 |
| S76 | 7 | (Jiang near2 Xiao-Jun).in. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:53 |
| S77 | 2266 | (Norsk adj2 Hydro).as. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:54 |
| S78 | 41 | (S75 or S76 or S77) and (aluminum or aluminium) and ("2008".py.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2009/01/07 14:54 |

| S79 | 3099 | 148/549,551,552,415-417,437- 437,688-698.cds. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |
|-----|------|--|---|-----|----|---------------------|
| S80 | 4013 | 420/528-554.cds. | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |
| S81 | 1405 | B23K035/02 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OZ | 2009/01/07 14:55 |
| S82 | 793 | B23K035/14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OZ | 2009/01/07 14:55 |
| S83 | 3812 | C22F001/04 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |
| S84 | 517 | C22F001/043 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |
| S85 | 751 | C22F001/047 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |
| S86 | 528 | C22F001/05 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |
| S87 | 290 | C22F001/053 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:55 |

| S88 | 264 | C22F001/057 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OZ | 2009/01/07 14:55 |
|-----|-----|---|---|-----|----|---------------------|
| S89 | 274 | (S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88) and ("2008".py.) | US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OX | 2009/01/07 14:56 |
| S90 | 207 | S89 and (aluminum or aluminium) | US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | O | 2009/01/07 14:56 |
| S91 | 248 | S90 or S78 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:56 |
| S92 | 29 | (US-20040185293-\$ or US-20050106410-\$ or US-20050019205-\$ or US-20050019205-\$ or US-200300133825-\$ or US-2010001402-\$ or US-2010001402-\$ or US-2010001402-\$ or US-6002364-\$ or US-4334935-\$ or US-3852122-\$ or US-6344096-\$ or US-6867115-\$ or US-6867115-\$ or US-6867115-\$ or US-686715-\$ or US-686715-\$ or US-6165291-\$ or US-39398548-\$ or US-4126487-\$ or US-6106641-\$ or US-39398548-\$ or US-6106641-\$ or US-6261706-\$ or US-674588-\$ or US-6471794-\$ or US-620265-\$ or US-61365-\$ or US-61365-\$ or US-61365-\$ or US-620265-\$ or US-61365-\$ or US-620265-\$ or US-629505-\$ or US-61365-\$ or US-62965-\$ or US-61365-\$ or US-61365-\$ or US-62965-\$ or US-61365-\$ or US-62965-\$ or US-61365-\$ or US-61365-\$ or US-62965-\$ or US-62965-\$ or US-61365-\$ or US-61365-\$ or US-62965-\$ or US-61365-\$ or US-629040866417-A-\$ or US-62965-\$ or US-61365-\$ or US-61365-\$ or US-62965-\$ or US-61365-\$ or | US-PGPUB; USPAT; BPO; JPO; DERWENT | ADJ | ON | 2009/01/07 |
| S93 | 248 | S91 not S92 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/07 14:57 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|---------------------|---------|---------------------|
| L21 | 575 | ("L17" or "L18") and ("2009" or "2010").py. | US-PGPUB; USPAT | ADJ | ON | 2010/05/10 17:01 |
| L22 | 165 | (148/549,551,552,415-417,437-439,688-698.ccls. or 420/528-554. ccls.) and ("2009" or "2010").py. | US-PGPUB; USPAT | ADJ | ON | 2010/05/10 17:02 |
| L23 | 17 | [(148/549,551,552,415-417,437-439,688-698.cdls. or 420/528-554. cdls.) and ("2009" or "2010"),py. and (3xxx or AA3xxx or AA 3xxx or "3000") same (aluminum or all!) | US-PGPUB; USPAT | ADJ | ON | 2010/05/10 17:02 |

5/10/2010 5:06:28 PM

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